



**Bao**

## Details

## Get Subsequence

## Links

/db\_xref="RZPD:RPCIP704G1694"

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/db_xref="taxon:9606"
/chromosome="6"
/map="6q21"
/clone="RP1-94G16"
/clone_lib="RPCI-1"
repeat_region 2..109
                /note="AluSg repeat: matches 193..300 of consensus
                incomplete repeat"
repeat_region 586..684
                /note="MIR2 repeat: matches 32..134 of consensus"
repeat_region 828..1128
                /note="AluJb repeat: matches 1..300 of consensus"
repeat_region 1511..1913
                /note="MSTA repeat: matches 426..1 of consensus"
repeat_region 2069..2366
                /note="AluY repeat: matches 1..297 of consensus"
repeat_region 2560..2589
                /note="15 copies of 2 mer 100 % conserved"
repeat_region 4018..4220
                /note="MER42B repeat: matches 1204..1005 of consensus"
repeat_region 4380..4673
                /note="MER42c repeat: matches 983..690 of consensus"
repeat_region 5738..5790
                /note="MER5A repeat: matches 131..183 of consensus"
repeat_region 6052..6137
                /note="MIR repeat: matches 57..144 of consensus"
repeat_region 7850..8066
                /note="MIR repeat: matches 262..47 of consensus"
repeat_region 9495..9676
                /note="AluSx repeat: matches 119..300 of consensus
                incomplete repeat"
repeat_region 11587..11890
                /note="AluJb repeat: matches 1..302 of consensus"
repeat_region 12013..12188
                /note="L1MD1 repeat: matches 971..793 of consensus"
repeat_region 12310..12500
                /note="AluSp repeat: matches 108..299 of consensus
                incomplete repeat"
repeat_region 13051..13336
                /note="AluY repeat: matches 1..289 of consensus"
repeat_region 13800..14096
                /note="AluSx repeat: matches 302..3 of consensus"
repeat_region 16740..16877
                /note="MIR2 repeat: matches 144..1 of consensus"
repeat_region 17538..17591
                /note="2 copies of 27 mer 100 % conserved"
repeat_region 18151..18287
                /note="FLAM_C repeat: matches 1..131 of consensus"
repeat_region 18554..18722
                /note="MIR repeat: matches 261..84 of consensus"
repeat_region 20152..20294
                /note="MER42c repeat: matches 1097..949 of consensus"
repeat_region 21524..21613
                /note="MIR repeat: matches 60..144 of consensus"
repeat_region 21616..21915
                /note="AluJb repeat: matches 1..301 of consensus"
repeat_region 21916..22025
                /note="MIR repeat: matches 141..262 of consensus"
misc_feature 21983..21992
                /note="Tn10 flanking repeat"
```

Tn10 sequence was inserted at position 21992..21993  
in some sequenced clones which were not included  
in the final assembly."

repeat\_region 22793..22848  
/note="28 copies of 2 mer 93 % conserved"

repeat\_region 23337..23527  
/note="MIR repeat: matches 243..45 of consensus"

repeat\_region 26788..27074  
/note="AluJo repeat: matches 1..299 of consensus"

repeat\_region 27487..27787  
/note="AluSg repeat: matches 297..1 of consensus"

repeat\_region 28466..28524  
/note="MIR2 repeat: matches 146..86 of consensus"

repeat\_region 28475..28537  
/note="MIR repeat: matches 257..195 of consensus"

repeat\_region 28538..28843  
/note="AluY repeat: matches 1..299 of consensus"

repeat\_region 29096..29432  
/note="THE1A repeat: matches 354..1 of consensus"

repeat\_region 29433..30977  
/note="THE1B-INTERNAL repeat: matches 1580..2 of  
consensus"

repeat\_region 30980..31322  
/note="THE1A repeat: matches 354..1 of consensus"

repeat\_region 32594..32810  
/note="MER30 repeat: matches 1..229 of consensus"

repeat\_region 34663..34860  
/note="MER20 repeat: matches 218..2 of consensus"

repeat\_region 34906..35188  
/note="AluJo repeat: matches 302..2 of consensus"

repeat\_region 36667..36969  
/note="AluSq repeat: matches 299..1 of consensus"

repeat\_region 37045..37345  
/note="MER33 repeat: matches 9..323 of consensus"

repeat\_region 39246..39818  
/note="MLT1E repeat: matches 568..1 of consensus"

repeat\_region 41305..41604  
/note="AluY repeat: matches 301..1 of consensus"

repeat\_region 42255..42299  
/note="MADE1 repeat: matches 46..2 of consensus"

repeat\_region 42702..43037  
/note="MER1B repeat: matches 337..1 of consensus"

repeat\_region 44291..44516  
/note="MLT1F repeat: matches 541..300 of consensus"

repeat\_region 47198..47261  
/note="2 copies of 32 mer 92 % conserved"

repeat\_region 49349..49557  
/note="MIR repeat: matches 7..203 of consensus"

repeat\_region 49728..50016  
/note="AluY repeat: matches 10..298 of consensus"

unsure 50103..50104

unsure 50110..50111

unsure 50117

repeat\_region 50140..50235  
/note="FLAM\_A repeat: matches 133..40 of consensus"

repeat\_region 51950..52234  
/note="AluJo repeat: matches 1..297 of consensus"

repeat\_region 52255..52557  
/note="AluSq repeat: matches 1..303 of consensus"

repeat\_region 53635..53786

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repeat_region    /note="L1PA13 repeat: matches 432..569 of consensus"
54479..54779
repeat_region    /note="AluSx repeat: matches 3..302 of consensus"
55853..56121
repeat_region    /note="AluJo repeat: matches 300..5 of consensus"
56848..56947
unsure           /note="MIR repeat: matches 216..116 of consensus"
57419
unsure           57421
repeat_region    58836..58880
repeat_region    /note="MER5A repeat: matches 26..70 of consensus"
59694..59896
prim_transcript  /note="MIR repeat: matches 14..250 of consensus"
<60654..>62080
repeat_region    /note="match: multiple ESTs
match: AA400694 W31518 AA026810 N29184 W45579"
63844..64143
repeat_region    /note="AluY repeat: matches 301..2 of consensus"
64314..64584
repeat_region    /note="AluJo repeat: matches 1..281 of consensus
incomplete repeat"
66300..66538
repeat_region    /note="MIR repeat: matches 3..261 of consensus"
67079..67373
repeat_region    /note="AluSc repeat: matches 1..295 of consensus"
68397..68450
repeat_region    /note="MIR repeat: matches 50..102 of consensus"
68690..69514
repeat_region    /note="L1PB3 repeat: matches 897..64 of consensus"
69957..70250
prim_transcript  /note="AluSq repeat: matches 1..303 of consensus"
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repeat_region    /note="match: multiple ESTs
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match: N23570 AA128011 W03600 N48006 N56225
match: R44125 R24821 N29055 N94008 N32368
match: R45036 AA128035 R44525 N67671 AA234545
match: N67672 N67755 H98847 W04838 AA394059
match: H10035 Z43597 R21103 AA173051 N20676
match: T30292 W03515 W03517 C00031 R62418
match: N68337 AA292335 R19808 R23669 AA401789"
75906..76213
repeat_region    /note="AluSx repeat: matches 1..302 of consensus"
76442..76731
repeat_region    /note="AluJb repeat: matches 302..11 of consensus"
79888..80029
repeat_region    /note="2 copies of 71 mer 90 % conserved"
80376..80680
repeat_region    /note="AluJb repeat: matches 2..297 of consensus"
81720..81842
repeat_region    /note="MIR repeat: matches 225..86 of consensus"
86537..86739
repeat_region    /note="AluJb repeat: matches 84..302 of consensus
incomplete repeat"
87265..87564
repeat_region    /note="AluSg repeat: matches 1..300 of consensus"
<87802..88812
prim_transcript  /note="match: 3' EST AA279958 clone 704987
Paired with EST AA279957 matching this clone
match: 5' EST AA279957 clone 704987

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Paired with EST AA279958 matching this clone"

repeat\_region 93086..93202  
/note="L1MB6 repeat: matches 912..795 of consensus"

repeat\_region 93893..94697  
/note="L1ME3 repeat: matches 840..19 of consensus"

repeat\_region 94740..94775  
/note="18 copies of 2 mer 100 % conserved"

repeat\_region 94929..95043  
/note="LTR1 repeat: matches 109..223 of consensus"

repeat\_region 95100..95202  
/note="LTR1 repeat: matches 353..450 of consensus"

repeat\_region 95930..96037  
/note="L1 repeat: matches 2366..2259 of consensus"

repeat\_region 96603..97136  
/note="MER21A repeat: matches 26..577 of consensus"

repeat\_region 97144..97552  
/note="MSTB repeat: matches 1..426 of consensus"

repeat\_region 97982..98044  
/note="MIR repeat: matches 147..84 of consensus"

repeat\_region 98945..99218  
/note="AluY repeat: matches 301..29 of consensus  
incomplete repeat"

repeat\_region 99736..99842  
/note="MIR repeat: matches 189..74 of consensus"

repeat\_region 99856..99948  
/note="FLAM\_A repeat: matches 32..124 of consensus"

repeat\_region 100340..100604  
/note="AluJo repeat: matches 300..43 of consensus  
incomplete repeat"

repeat\_region 100605..100745  
/note="MSTA repeat: matches 426..275 of consensus"

repeat\_region 100744..100808  
/note="AluJ repeat: matches 293..234 of consensus  
incomplete repeat"

BASE COUNT 30345 a 19761 c 18990 g 31712 t

ORIGIN

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